



## CAPCOA ENGINEERING MANAGERS COMMITTEE MEETING MINUTES

Monday November 6, 2017  
1:00 pm to 5:00 pm

### Sacramento Metro AQMD (3<sup>rd</sup> Floor)

[ HYPERLINK "<https://www.google.com/maps/place/777+12th+St,+Sacramento,+CA+95814/@38.5820058,-121.491581,17z/data=!3m1!4b1!4m5!3m4!1s0x809ad0d5db08b22b:0x8cb0a6d5126480c4!8m2!3d38.5820058!4d-121.4893923>" ]

### Part 1 – Administrative Business

- 1.1. Volunteer to Take Minutes: Kerby Zozula volunteered to take minutes.
- 1.2. Introductions/Attendance List

**In Attendance:**

Ben Beattie, Yolo-Solano AQMD  
Jorge DeGuzman (Chair), Sacramento Metro AQMD  
Brian Krebs, Sacramento Metro AQMD  
Emmanuel Orozco, Placer County APCD  
Tung Le, ARB  
David Lusk, Butte County AQMD  
Arnaud Marjollet, San Joaquin Valley APCD  
Gerardo Rios, USEPA  
Jim Swaney, San Diego APCD  
Nicholas Horre, San Diego APCD  
Omar Rana, San Diego APCD  
Peter Ossowski, San Diego APCD  
Kevin Creaver, San Diego APCD  
Kerby Zozula, Ventura County APCD

**By Phone:**

Mike Goldman, Santa Barbara County APCD  
Jason Davis, NCAPCD  
Lisa Peterson, El Dorado AQMD  
Ian Ledbetter, Glenn County APCD  
Barry Young, Bay Area AQMD  
Phil Cho //spelling?? Air district???

- 1.3. Additions/Changes to Agenda - None
- 1.4. Confirmation of Chair and Vice-Chair  
Chair = Arnaud Marjollet (San Joaquin) and Vice-Chair = Jim Swaney (San Diego)
- 1.5. Confirmation of upcoming meetings for 2018 (Need to confirm future dates)

Date	Host	Location: Room/Address
February 12-13, 2018	San Diego APCD	County Administration Center, 1600 Pacific Highway, San Diego, 6th floor conference room
April 23-24, 2018?	San Joaquin Valley APCD	1990 E. Gettysburg Ave., Fresno, CA 93726
July 30-31, 2018?	EPA Region 9	75 Hawthorne Street, San Francisco, CA 94105
November 5-7, 2018?	Northern Sonoma Co. APCD? Engineering Symposium	Santa Rosa - Flamingo Inn 2777 4th St, Santa Rosa, CA 95405

- 1.6. Approval of prior Meeting Minutes: August minutes approved with minor revisions (Thank you Jim Swaney)
- 1.7. Review of Action Items – Discussed - completed as applicable (who has update?)

## **Part 2 – ARB Updates – Tung Le**

- 2.1. Status of ARB's Draft E-Noticing Advisory  
Advisory / policy is still being worked by CARB. Been determined that e-noticing is not a relaxation of NSR. CARB to send "draft final" out soon.
- 2.2. Interagency Waste Workgroup Updates  
David Mallory of CARB to be the new lead for this group  
The composting web page now has a table of abridged composting emission factors  
[ HYPERLINK "<https://www.arb.ca.gov/cc/compost/emissions.htm>" ]
- 2.3. Other Topics/Updates  
EPA Landfill new Emission Guidelines: On May 25, 2017, CARB adopted California's State Plan to comply with the updated federal Emissions Guidelines and the plan was subsequently sent to U.S. EPA on May 30, 2017. State Plan is still awaiting EPA approval. Group discussed need for new Title V permit conditions as soon as EPA acts on State Plan.  
[ HYPERLINK "<https://www.arb.ca.gov/cc/landfills/landfills.htm>" ]

CARB has a revised website with a new, colorful logo.

## **Part 3 – EPA Updates – Gerardo Rios**

- 3.1. Title V Audits – Lessons Learned – to be presented at Symposium
- 3.2. District's NSR rules – to be presented at Symposium
- 3.3. 40 CFR Part 70 e-noticing – to be presented at Symposium. EPA Region 9 reports that a model rule will be prepared for Districts interested in revising their rules to incorporate e-noticing.
- 3.4. Other Topics/Updates – EPA reports that they will no longer be using "Lotus Notes" for Title V submittals. EPA R-9 working on a new Title V system on the EPA Central Data Exchange (CDX). Also, EPA has a new electronic SIP submittal system known as SPeCS (State Plan Electronic Collection System) designed for state, local, and tribal air agency (air agency) submissions needed to fulfill Clean Air Act obligations. Group also discussed the delegation status of 40 CFR Part 63, Subpart HHHHHHH for "auto body" coating. Some California Districts are delegated, while others are not.

Link to EPA Region 9 Symposium Presentation:

[ HYPERLINK "<https://www.arb.ca.gov/enf/training/sympo/ppt2017/0105-b-rios.pdf>" ]

## **Part 4 –Portable Equipment**

- 4.1. Portable ATCM and PERP changes  
Looks like CARB Board approval of changes is still pending. November 2016 was last workshop.
- 4.2. Permitting of self-propelled equipment - San Joaquin reports that their permitting policy for the engines on self-propelled equipment will be workshopped in January 2018. Sacramento

reports that they will require engine permits for “tracked” units (self-propelled, both the screens / conveyors and engines) at stationary sources, but not temporary construction and demolition sites.

## **Part 5 – District /ARB/EPA Topics of Discussion**

### **5.1. Oil and Gas Regulation**

#### **a. Status of MOAs (Lead: ARB)**

Looks like no air district has signed an MOU to date (see note below). On December 21, 2017 the SJVAPCD Governing Board adopted two new rules to implement and enforce the oil and gas state regulation (Rules 2260 and 3156 -fees).

Note – as of the date of the drafting of the minutes, several districts have now signed MOU’s with CARB.

- b. Funding update?** District getting funds from CARB to aid in implementing and enforcing this regulation
- c. Implementation of State regulation –**  
Santa Barbara reports that they have a number of resources on their website:  
[ [HYPERLINK "https://www.ourair.org/oil-and-gas/"](https://www.ourair.org/oil-and-gas/) ]
- d. Oil and Gas Training Class Group** - discussed idea for new CARB training class for Oil & Gas GHG Regulation. Need to discuss with CARB Training Group
- e. Subpart OOOO and OOOOa:** New CARB GHG Regulation now overlaps with these federal requirements. These NSPS are somewhat in “limbo” as they are being reviewed by EPA to revise, suspend, or rescind. Kerby of Ventura will be working with the group to possible “streamline” the requirements for Title V permitting purposes.

### **5.2. Landfill regulations and 40 CFR Subpart Cf – Rule vs equivalency**

- a. Landfill NSPS (40 CFR, Part 60, Subpart Cf) – 90-day stay ended Aug 29, 2017**
- b. Subpart Cf vs Cc**
- c. What about the Emission Guidelines** - [ [HYPERLINK "https://www.gpo.gov/fdsys/pkg/FR-2016-08-29/pdf/2016-17700.pdf"](https://www.gpo.gov/fdsys/pkg/FR-2016-08-29/pdf/2016-17700.pdf) ]?

This was covered in Section 2.3 above by CARB

### **5.3. Cannabis Cultivation**

Discussion of ag vs. non-ag, doesn’t appear to be consistency throughout all air districts. In many air districts, ag operations only need permits if their emissions are greater than 50% of Title V thresholds. Sacramento is allowing growing, indoors, in an industrial area of city. Lots of electrical power requirements, about 200 watts per square foot of plants. Humboldt County has about 10,000 growing permit applications. Bureau of Cannabis Control is adopting emergency regulations. Draft regulations appear to allow diesel engines in conflict with air district regulations? How do Distributed Generation regulations apply when they basically prohibit diesel engines for prime power at facilities exempt from air district permit? Links to Bureau of Cannabis Control and final regulation below:

[ [HYPERLINK "http://www.bcc.ca.gov/"](http://www.bcc.ca.gov/) ]

[ [HYPERLINK "http://www.bcc.ca.gov/law\\_regs/bcc\\_notice\\_emerg.pdf"](http://www.bcc.ca.gov/law_regs/bcc_notice_emerg.pdf) ]

### **5.4. Discussion of Bills:**

- a. SB-49 *California Environmental, Public Health, and Workers Defense Act of 2017*. This bill proposes to lock all federal requirements into California law in case federal laws are relaxed, revoked, etc. Bill is in a holding pattern, no action since September 2017
- b. AB-617 *Nonvehicular air pollution: criteria air pollutants and toxic air contaminants*. This bill is also known as the Community Monitoring Bill. CARB is working on the BARCT / BACT retrofit requirements. CARB and air districts are working on the new criteria and toxics inventory requirements. Annual air toxics reporting is a new concept

## **Part 7 – Training (Note that there was no Part 6 on the Agenda)**

### **7.1. CAPCOA/ARB Training**

No updates at this time. CARB is transitioning with retirements and new training staff

## **Part 8 – District Update / Issues**

### **8.1. GHG Protocols - ACR Wetlands Protocol**

Arnaud or Alex to take to CAPCOA Board for approval

### **8.2. Formaldehyde Emissions from Uncontrolled Landfills and Digester-Fired Engines**

San Diego presenting their arsenic findings to NACAA toxics committee, also formaldehyde emissions significantly larger than existing AP-42 toxic emission factors. EPA Methods 323/316 being used for formaldehyde emissions.

### **8.3. Power Plant Permitting Updates**

Ventura reports that CEC is proposing to deny the Puente Power Project, a proposed natural gas-fired peaking plant on the coast between Ventura and Oxnard. CEC proceedings currently suspended.

### **8.4. New BACT Determinations and Unique Permitting Activities**

San Diego discussed repair vs. replacement for large landfill gas engines, and also stated that they will be requiring permits for portable engines at their ports.

### **8.5. Roundtable Discussion – No additional discussion, adjourned the meeting**

## **ATTACHMENTS:**

Action Item Tracking Table – Dated Feb 08, 2018

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